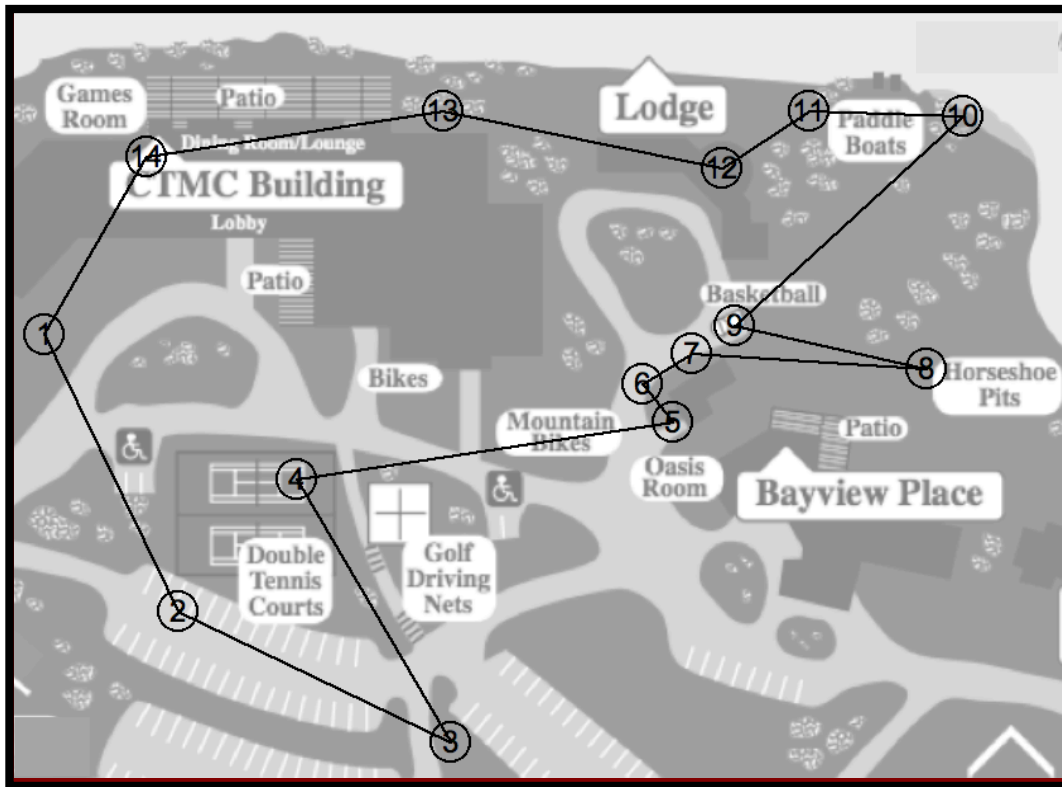


Kempenfelt Math Trail



Purpose: to build a trail for your own students

Materials: pencil, paper, 1 trail guide per group, 1 map / chart page per person

- Instructions:**
- Go to your start location. (There will be more than one group at that location.)
 - One person from your group reads the information and questions for that location. (Consider changing readers at each location.)
 - Try one of the numbered activities.
 - Start building your own math trail by recording ideas in the planning chart. (You could modify the activity you just did, or brainstorm a new activity.)
 - Move to the next location.
 - Keep an eye on the time. At 5:45 pm, skim through the rest of the locations in the trail guide and choose one more to visit.
 - During supper, share one of your trail ideas and/or reflections with someone else.

Reflection: *When considering your own students, what design choices might you make (e.g., purpose, math content, length of time, groupings, tools, format, etc.)?*

The complete Kempenfelt Math Trail and other math trail samples can be downloaded from the **Math CAMPPP 2012** wiki:

<http://gains-camppp.wikispaces.com/CAMPPP+2012+Home>

Planning Chart for *Your Math Trail*

Name: _____

1. Flags / Flagpoles / Tall Things	8. Game Area / Flowers / Garden
2. Parking Lots / Vehicles / Transportation	9. Basketball / Balls
3. Cylinder / “Invisible Wholes” / Fence Posts	10. Environment / Rocks / Twigs / Water
4. Lines / Lengths / Sport Area	11. Chairs / Water / Riddles
5. Bricks / Blocks / Number Lines	12. Lights / Furniture
6. Signs	13. Grids / Windows / Tiles
7. Windows	14. Stairs